Flexible VARIrack

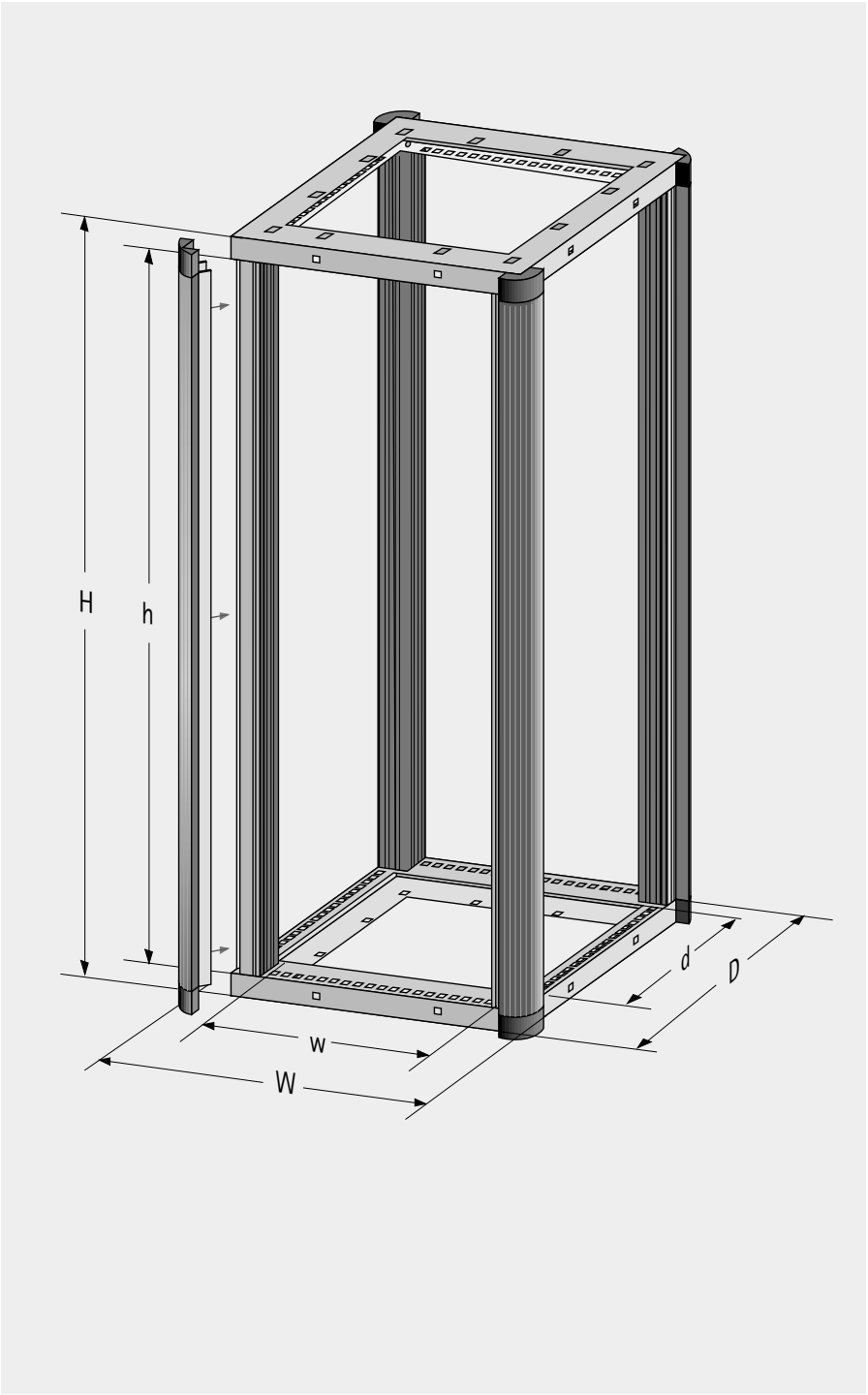
- **high-quality design**
  - aluminium circular extrusions
  - colour specified by customer
- **Symmetrical**
  - all pieces can be mounted on all sides (4 doors possible)
  - all parts mounted on the aluminium extrusions can be installed on the front and sides
- **Installation advantages**
  - side panels can be plugged into place and locked with a sash fastener
  - sliding roof and floor pieces for cable entry with integrated tension relief
  - 19" mount, adjustable mounting depth (right and left)
  - can be dismantled
  - high stability
- **19" and metric system solutions**

apraNET's modular, fully symmetrical VARIrack cabinet system offers optimum installation conditions and cable management designed for structured cabling technology.

The fully symmetrical rack consists of two painted roof and floor frames and four vertical aluminium extrusions. Four painted decorative sections are clipped into to the extrusions, thus giving the rack a succinct column design. Because the rack is completely symmetrical, hinged doors can be installed on the side, allowing optimum access to the cable area. Multi-purpose crossbars make it possible to install partial mounts along side the 19" complete equipment. As standard, they can be moved steplessly towards the front or rear. The 19" mount can also be moved side to side to allow for more cable space on one side, for example.

The VARIrack system includes several standard cabinets, allowing you to specify just one item number to order a complete solution. You can of course create your own customized VARIrack system.

Specifications



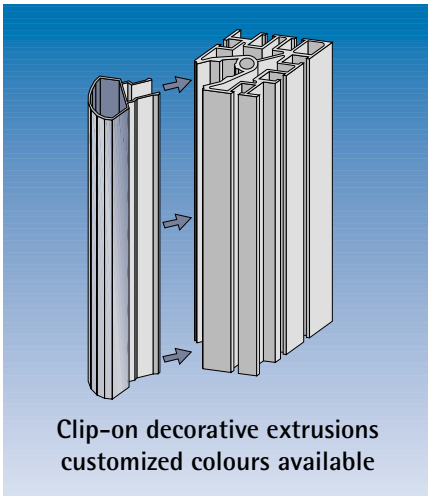
Construction:
The cabinet rack consists of two identical sheet steel frames, four vertical aluminium extrusions and four coloured aluminium extrusions, which are clipped into the vertical extrusions.

Finish:
Top/bottom frame
RAL 7035 light grey
Vertical section, RAL 5014
pigeon blue

Standards:
Installation dimensions in compliance with IEC 297-1

Material:
Frame:
sheet steel
Extrusions:
aluminium

Delivery:
completely assembled



Clip-on decorative extrusions customized colours available

Available cabinet sizes

Cabinet height H	1200mm	1600mm	1800mm	2000mm	2200mm
Dimensions W x D (mm)	650 x 650	650 x 650	650 x 650	650 x 650	650 x 650
	650 x 800	650 x 800	650 x 800	650 x 800	650 x 800
	800 x 800	800 x 800	800 x 800	800 x 800	800 x 800

VARIrack plug & play

- Complete solution, entirely pre-wired to one central socket
- High-quality, temperature-controlled fan module

Finish:
Cover parts and base
RAL 7035 light grey
Vertical extrusion, RAL 5014
pigeon blue

Delivery:
completely assembled

Outer dimensions (H x W x D):
2000mm (+ 100mm base) x 800mm x 800mm

Included in delivery

Item	Pc.	Description
1	1	Rack
2	2	Side panels
3	1	Hinged door, rear
4	1	Glass door, front with tinted safety glass
5	2	Pivot lock for installing a cylinder lock
6	2	19" mount 42 U (front and rear)
7	10	Cable guide
8	2	Cable ducts cable management bracket
9	1	Temperature-controlled fan module top-mounted
10	1	Cabinet lamp with switch, socket and magnetic support
11	1	7-socket power strip
12	1	Earthing kit
13	1	Base

This cabinet leaves nothing to be desired: The high-quality, temperature-controlled fan module; seven-socket power strip; rear 19" mount; cable guides; cabinet lamps with magnetic support, switch and socket; assembled earth conductor set; and prewiring to a central socket make this cabinet a true "plug&play" model.

Order information

(HxWxD) mm	Part no.
2000 x 800 x 800	31-6901-15

Matching 19" plug-in units see p. 4.1
Matching 19" subracks see p. 5.1
Matching network components see p. 9.1

316 • 19" VARIrack cabinet system

VARIrack active

- Complete solution for installing active and passive components for network engineering

Finish:
Cover parts and base
RAL 7035 light grey
Vertical section, RAL 5014
pigeon blue

Standards:
Installation dimensions in compliance with IEC 297-1

Delivery:
completely assembled

Outer dimensions (H x W x D):
1200mm (+ 100mm base) x 800mm x 800mm

2000mm (+ 100mm base) x 800mm x 800mm

Order information

(HxWxD) mm	Part no.
1200+100 x 800 x 800	31-6901-01
2000+100 x 800 x 800	31-6901-02

Matching 19" plug-in units see p. 4.1

Matching 19" subracks see p. 5.1

Matching network components see p. 9.1

The active VARIrack model is the best choice if you intend to install active components like servers or RAID systems in the cabinet in addition to passive cables. Heat emissions from this equipment are dissipated by an efficient ventilation system, which thus ensures excellent system stability. The cabinet has a temperature-controlled fan module, which "pushes" air through a dust filter and into the cabinet. As a result, the pressure inside the cabinet is slightly higher, preventing unwanted air from entering. Two standard plug-in doors and a short plug-in door for installing the fan module are included in delivery. The front door with tinted safety glass and a turning lever lock for installing a cylinder lock allows you to see clearly into the cabinet. The second 19" rear mount, 42 U (24 U), allows you to mount sliding rails or heavy-duty shelves. Also included are the one-piece top panel, 100mm high base and the side cable clip on the front of the 19" mount for running patch cables vertically.

VARIrack passive

- Complete solution for installing passive components for network engineering

Finish:
Cover parts and base
RAL 7035 light grey
Vertical section, RAL 5014
pigeon blue

Standards:
Installation dimensions in compliance with IEC 297-1

Delivery:
completely assembled

Outer dimensions (H x W x D):
1200mm (+ 100mm base) x 800mm x 800mm

2000mm (+ 100mm base) x 800mm x 800mm

Order information

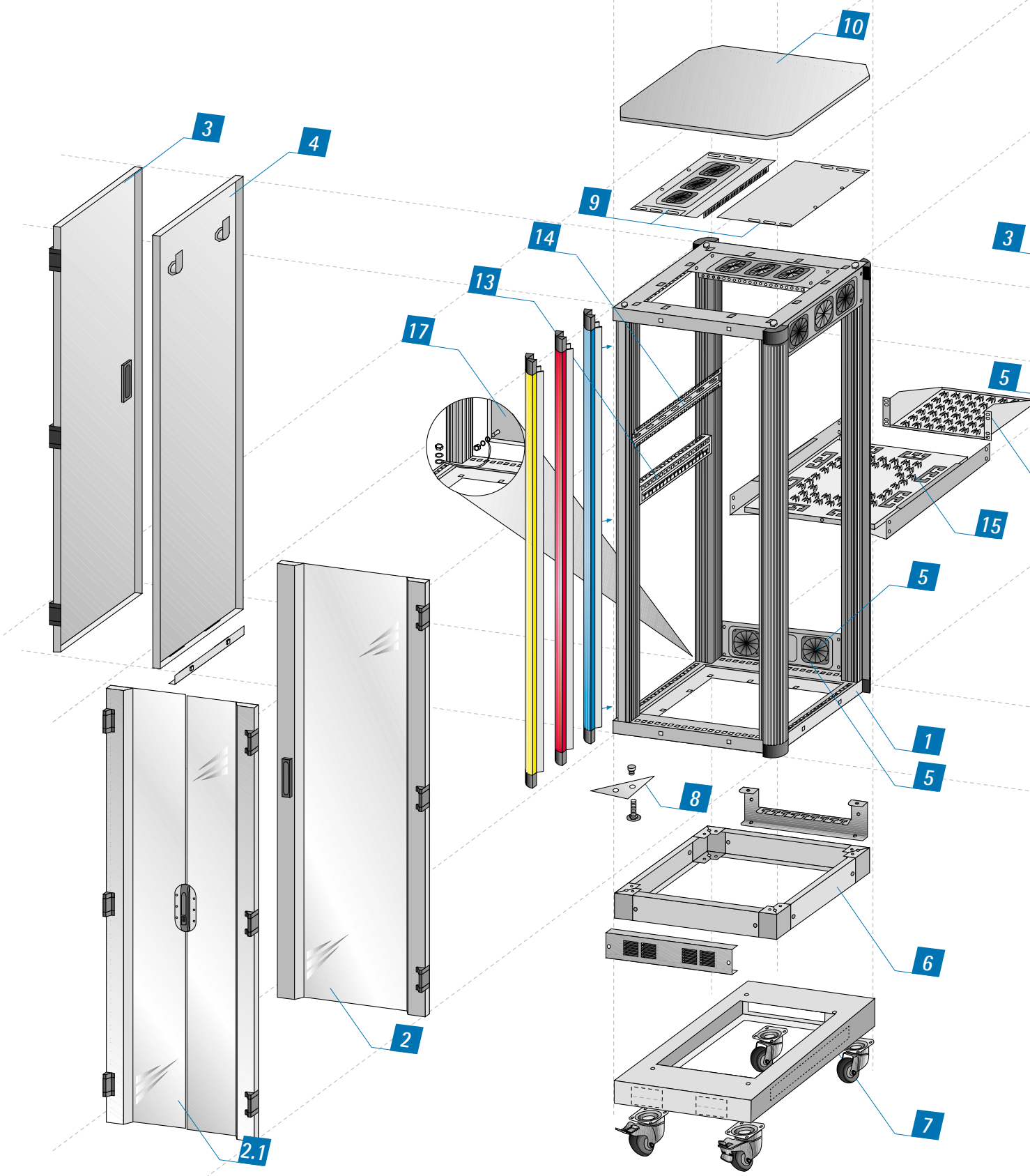
(HxWxD) mm	Part no.
1200+100 x 800 x 800	31-6900-01
2000+100 x 800 x 800	31-6900-02

Matching 19" plug-in units see p. 4.1
Matching 19" subracks see p. 5.1
Matching network components see p. 9.1

The VARIrack passive cabinet is the optimum solution if you wish to accommodate predominantly passive components securely. The folding rack is completely symmetrical and allows you to mount hinged doors on all four sides for optimum access or to arrange racks as a series connected from any of the sides, for example.

Included with the rack are three plug-in doors, a front door with tinted safety glass and a turning lever lock for installing a cylinder lock, a 19" 42 U (24 U) front mount, a 100mm high base and a solid top panel. Cable clips are attached to the side of the 19" front mount for running patch cables vertically.

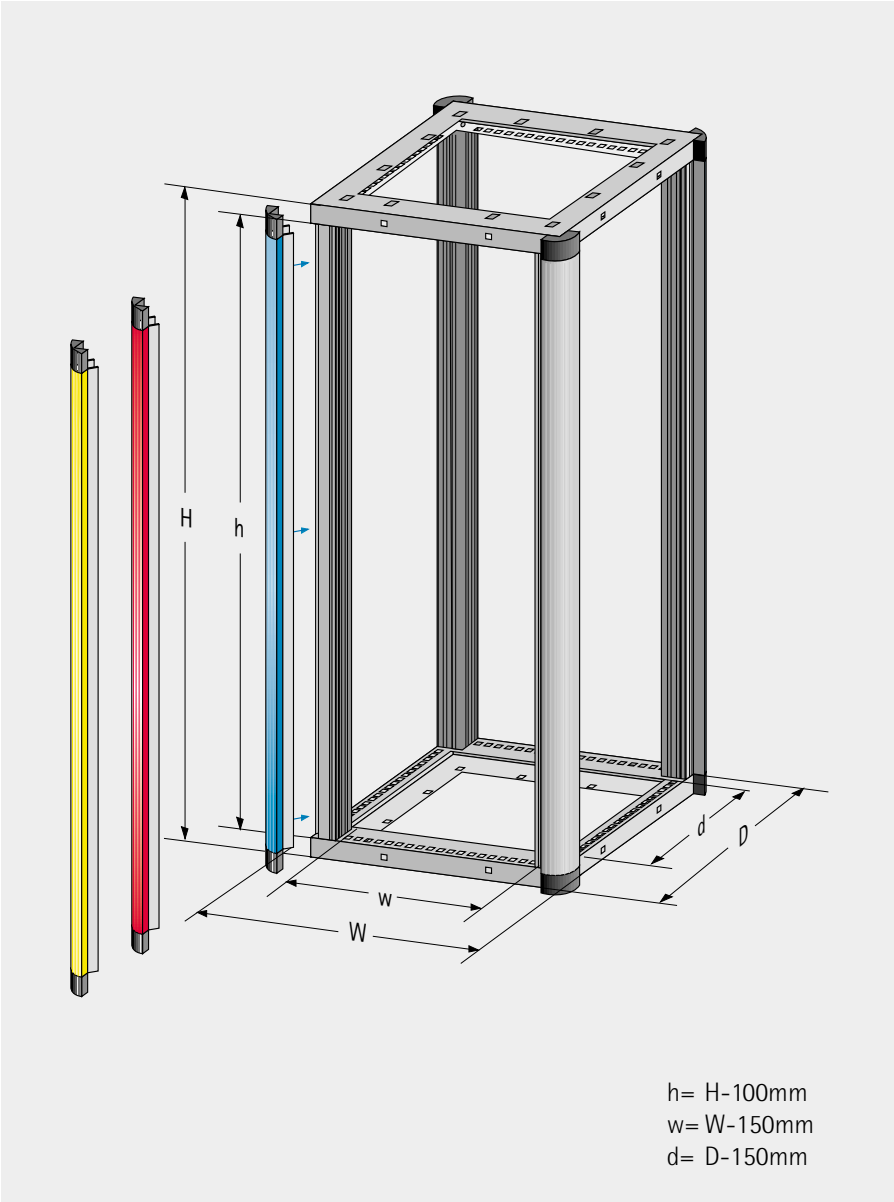
Individual configuration:



Design your own customized cabinet.
Select your required cabinet components one at a time.

Item	Description	Page
1	Rack	1.12
2	Glass door	1.13
2.1	Glass door, divided	1.14
3	Solid door	1.13
3.1	Solid door, divided	1.14
4	Hinged door	1.13
5	Module for short door	1.14
6	Stationary base	1.16
7	Base on castors	1.16
8	Adjusting foot	1.16

Item	Description	Page
9	Cover plates	1.15
10	Top plate	1.14
11	19" mount	1.17
12	Traverse for 19" installation	1.17
13	Multifunctional traverse	1.17
14	Cable management traverse	1.17
15	Shelf without 19" mount	1.18
16	19" shelf	1.18
17	Earthing kit	1.19



h= H-100mm
w= W-150mm
d= D-150mm

1 Rack, dismountable

The cabinet rack consists of two identical frames made from sheet steel, four vertical aluminium extrusions and four coloured aluminium extrusions, which are clipped into the support sections.

Finish:
Top/bottom frame:
RAL 7035 light grey
Aluminium extrusions:
clear chromated
Decorative extrusions*:
RAL 5014 pigeon blue

Delivery:
completely assembled

*** The decorative sections can be coloured your individual colours. Please ask our sales team!**

See the section on server/ISP cabinets beginning on page 1.21 for information on the 1000mm-deep rack.

(WxD) mm:	Cabinet height (H) mm:	U	Part no.
650 x 650	1200	24	31-6660-02
650 x 800	1200		31-6860-02
800 x 800	1200		31-6880-02
650 x 650	1600	33	31-6660-06
650 x 800	1600		31-6860-06
800 x 800	1600		31-6880-06
650 x 650	1800	37	31-6660-08
650 x 800	1800		31-6860-08
800 x 800	1800		31-6880-08
650 x 650	2000	42	31-6660-10
650 x 800	2000		31-6860-10
800 x 800	2000		31-6880-10
650 x 650	2200	46	31-6660-12
650 x 800	2200		31-6860-12
800 x 800	2200		31-6880-12

Doors

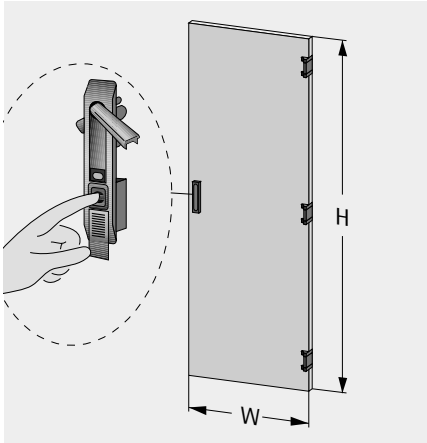
- Left or right stop
- The door is shortened by 200mm when a universal module is used (see item 5) for example, cabinet height 1200mm = door height 1000mm + universal module
- keyed alike
- fits into individual cylinder locks (for glass door and solid door)

Finish:
RAL 7035 light grey

2 Glass door

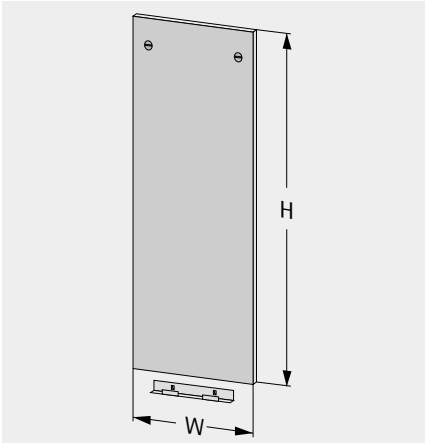
- Safety glass, grey, 5mm
- with turning lever lock for cylinder lock

3 Solid door



- sheet steel
- with turning lever lock for profile semi-cylinder

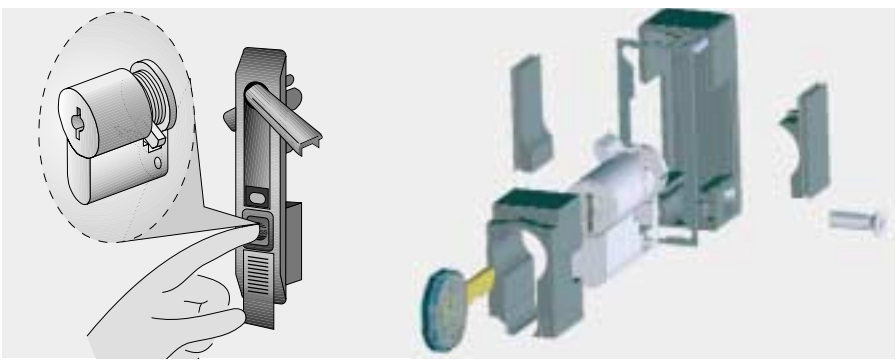
4 Hinged



- sheet steel
- with 2 sash fasteners

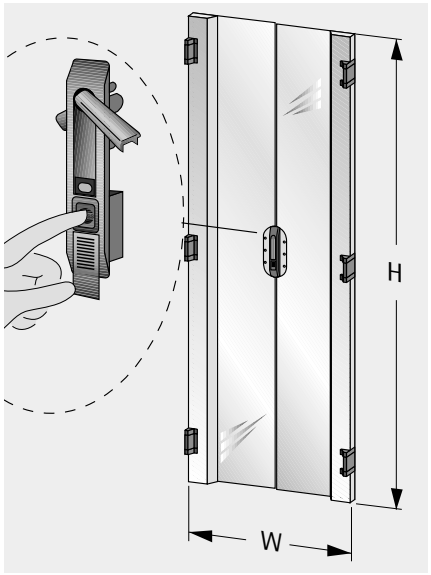
Height mm	Width mm	Part no.	Part no.	Part no.
1000	650 800	31-6610-01 31-6810-01	31-6610-02 31-6810-02	31-6610-03 31-6810-03
1200	650 800	31-6612-01 31-6812-01	31-6612-02 31-6812-02	31-6612-03 31-6812-03
1600	650 800	31-6616-01 31-6816-01	31-6616-02 31-6816-02	31-6616-03 31-6816-03
1800	650 800	31-6618-01 31-6818-01	31-6618-02 31-6818-02	31-6618-03 31-6818-03
2000	650 800	31-6620-01 31-6820-01	31-6620-02 31-6820-02	31-6620-03 31-6820-03
2200	650 800	31-6622-01 31-6822-01	31-6622-02 31-6822-02	31-6622-03 31-6822-03

Profile semi-cylinder



Description	Part no.
Profile semi-cylinder, with key	67-6316-00
Adapter for installing an individual cylinder (DIN 18252)	67-6316-10

2.1 Glass door, divided

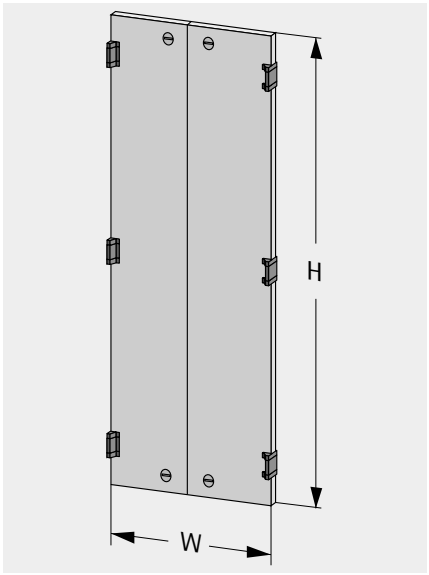


- safety glass, grey, 5mm
- with turning lever lock for profile semi-cylinder

Sections: RAL 7035 light grey

(HxW) mm	Part no.
2000 x 800	31-6820-05

3.1 Solid door, divided



- sheet steel
- with 2 sash fasteners, top and bottom

Finish: RAL 7035 light grey

(HxW) mm	Part no.
2000 x 800	31-6820-06

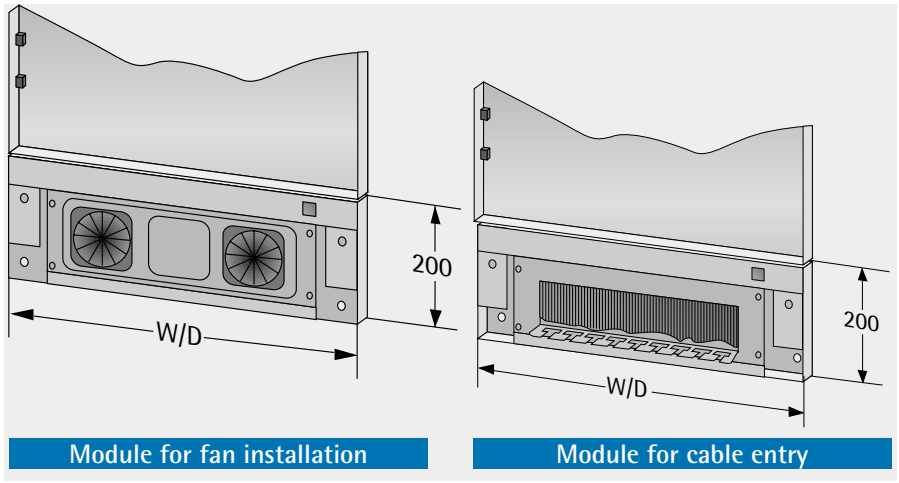
10 Top panel, solid

- can be raised approx. 20mm for ventilation

Finish: RAL 7035 light grey

Dimensions mm	Part no.
650 x 650	31-6016-60
800 x 650	31-6018-60
800 x 800	31-6018-80

5 Module for short door



Module for fan installation

Module for cable entry

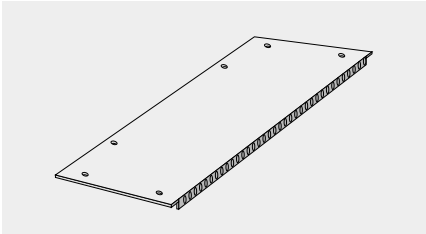
The modular design of the VARIrack system allows 1.6m-high doors to be installed on a 2m rack for example. The open areas above and below the door can be used for cable entry or for installing fans. Modules are 200mm high and can be stacked.

Finish: RAL 7035 light grey

(The door is shortened by about 200mm per universal module.)

Model	(W)/(D) mm	Part no.
Module for fan installation	650	31-6110-22
	800	31-6110-23
Module for cable entry	650	31-6110-10
	800	31-6110-11

9 Cover plate, solid

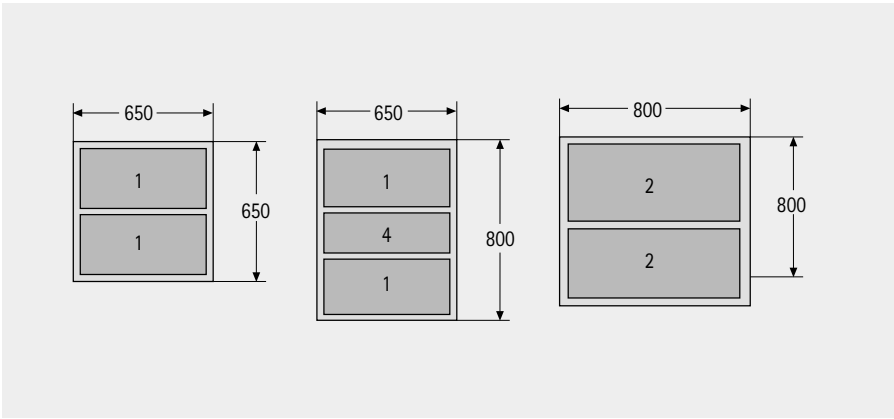


- can also be used for cable entry (cable management bracket is integrated)

Finish:
sheet steel, galvanized

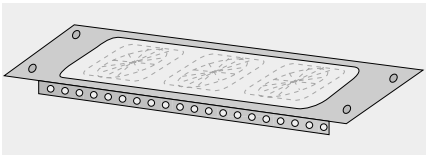
Size	Part no.
1	31-6110-01
2	31-6110-02
4	31-6110-06

Cabinet dimensions for selecting cover plates



The top and/or bottom openings can be closed with cover plates. You can move a closed cover panel to create an adjustable opening for cable entry. Tension relief can be supplied to the cables directly at the cover panel using cable ties so cables can be securely led into the cabinet.

Cover plate for fan modules

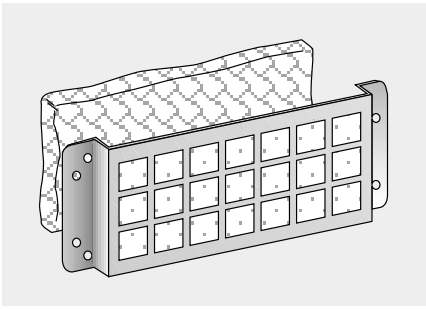


- for integrating fan modules

Finish:
sheet steel, galvanized

Size	Part no.
1	31-6110-07
2	31-6110-08

5.1 Filter set for fan modules



Material:
aluminium/filter fleece

Part no.
31-6100-99

Fan module

- fan module, completely prewired with 2.5m connecting cable
- thermostat 0°C to +60°C
- intake or exhaust, depending on installation direction

Description	Part no.
Fan module, 1 fan	23-0300-01
Fan module, 2 fans	23-0300-02
Fan module, 3 fans	23-0300-03

Fan module, speed-controlled

- fan module, completely prewired with 2.5m connecting cable
- temperature sensor for speed control
- very quiet
- intake or exhaust, depending on installation direction

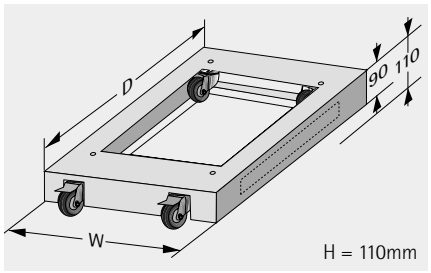
Description	Part no.
Speed-controlled, 1 fan	23-0300-51
Speed-controlled, 2 fans	23-0300-52
Speed-controlled, 3 fans	23-0300-53

VARIrack cabinet system bases are designed so that the rack locks onto the base and then must only be secured with at least two diagonal screws.

One stationary base corner set (see item 6a) and 4 individually removable base panels (see item 6b) are required for setting up a standard base. Base panels can be selected individually (see item 6b).

In addition to the base, adjusting feet (see item 8) can be attached directly to the cabinet rack (without base) or to the base to adjust the height.

7 Base on castors

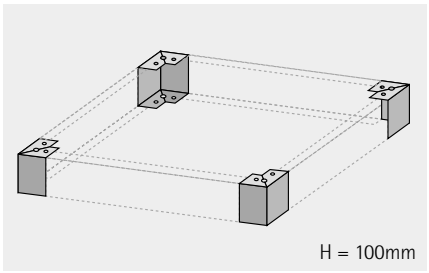


- base on castors with two swivel castors and two brake castors
- cable entry from rear and side
- side access opening easy to open
- rear access opening with brush

Carrying capacity: 300kg
Finish: RAL 7035 light grey

Width (W) mm	Depth (D) mm	Part no.
650	650	31-6126-60
650	800	31-6126-80
800	650	31-6128-60
800	800	31-6128-80

6a Base corner set



- incl. assembly material

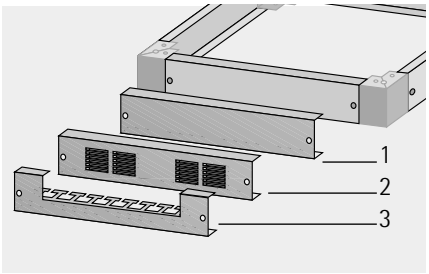
Material: sheet steel

Finish: RAL 7035 light grey

Delivery:
not assembled

Height (H) mm	Part no.
100	31-6026-20

6b Base panels



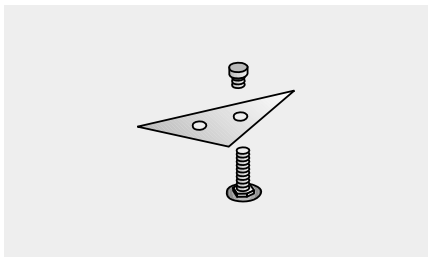
- for setting up individual bases
- four panels constitute one base

Finish: RAL 7035 light grey

Base panels
Type 1 solid
Type 2 with air vents
Type 3 with cable entry

Type	Width/depth of cabinet rack mm	Part no.
1	650	31-6100-10
1	800	31-6100-04
2	650	31-6100-12
2	800	31-6100-14
3	650	31-6100-92
3	800	31-6100-94

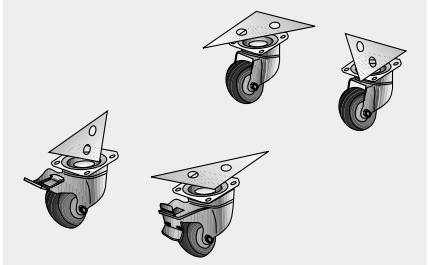
8 Adjusting foot



- to attach to the rack (A) or base (B)
- incl. assembly material

Description	Part no. (1 piece)
A) Cabinet rack	31-6026-00
B) Base	31-6026-05

8.1 Castor set

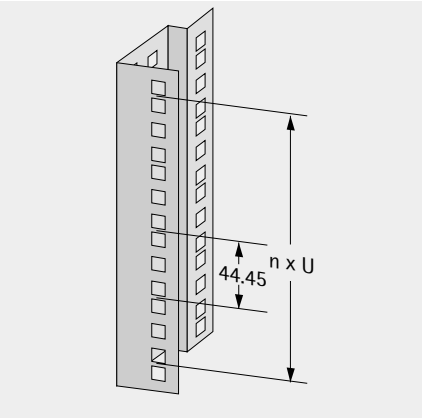


- to attach to the rack
- consists of 4 swivel castors, 2 of which have brakes

Carrying capacity per castor: 100kg

Part no.
31-6026-10

11 19" ASA vertical mounting

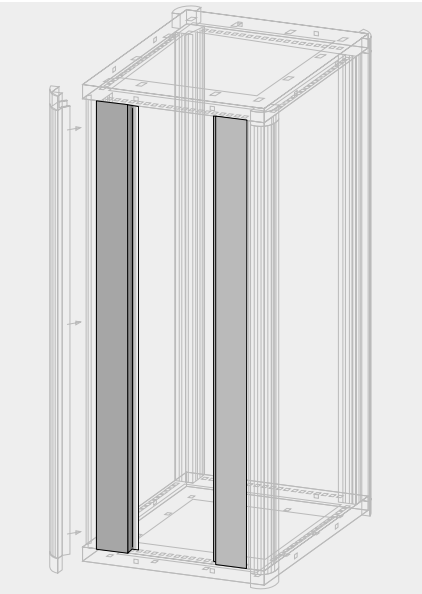


- ASA perforation, (1/2 19" perforation)

Material: sheet steel, galvanized

U	Part no. (1 piece)
6	31-6120-06
12	31-6120-12
15	31-6120-15
24	31-6120-24
33	31-6120-33
37	31-6120-38
42	31-6120-42
46	31-6120-46

Panel, side with hinge pin

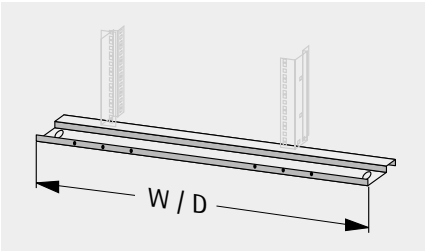


- for covering the side storage space in **800mm**-wide cabinets
- Positioning using magnetic latches

Finish: RAL 7035 light grey

Height (H) mm	Part no.
1800	31-6122-38
2000	31-6122-42
2200	31-6122-46

12 Traverse for 19" installation

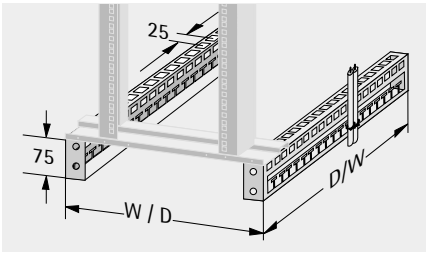


- two traverses per 19" mount are required for installing 19" vertical mountings
- stepless adjustable mounting depth
- if W=800mm, the 19" mount can be moved laterally

Material: sheet steel, galvanized

Depth (D)/ width (W) mm	Part no. (1 piece)
650	31-6120-00
800	31-6120-01

13 Multifunctional traverse

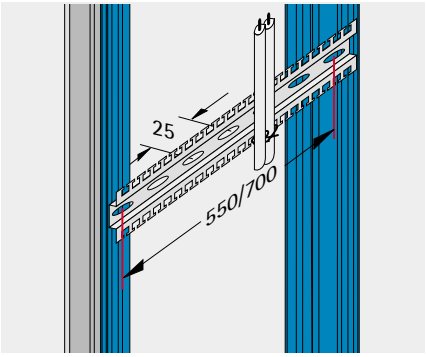


- 19" partial extension
- for clean cable entry
- stepless adjustable mounting height

Material: sheet steel, galvanized

Depth (D)/ width (W) mm	Part no. (1 piece)
650	31-6121-00
800	31-6121-01

14 Cable duct with integrated cable management bracket

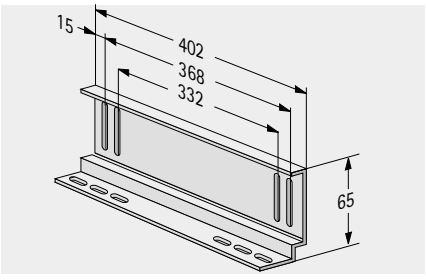


This duct allows you to use cable ties or cable clips to hold cables in place. The combination rail is clear chromated and establishes contact between the cable sheath and zero potential.

Material: aluminium

Depth (D)/ width (W) mm	Part no. (1 piece)
650	31-6121-10
800	31-6121-11

Sliding rail for 19" vertical mounting, screw-on

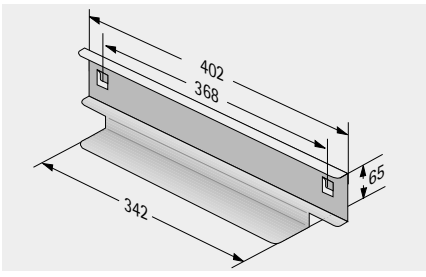


Sliding rails are hung on the 19" vertical mountings. They support heavy 19" plug-in units. Two 19" mounts are required for anchoring them.

Material: sheet steel, 2mm, galvanized

Part no. (pair)
312-544

Sliding rail for 19" vertical mounting, hinged

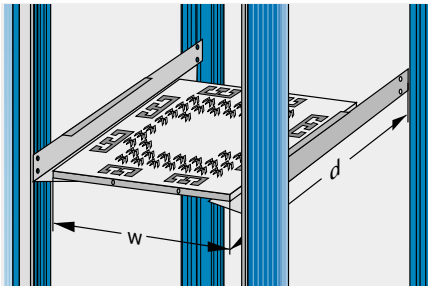


Sliding rails are hung on the 19" vertical mountings. They support heavy 19" plug-in units. Two 19" mounts are required for anchoring them.

Material: sheet steel, 1.5mm, galvanized

Part no. (pair)
31-6544-00

15 Shelves without 19" extension



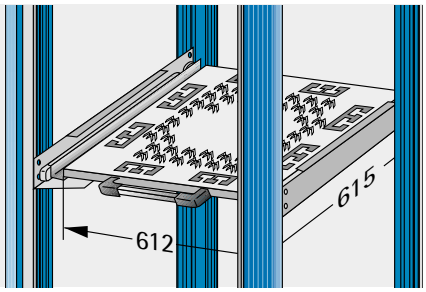
- installed across the entire width of the cabinet (see table for carrying surface)
- integrated tension relief for equipment cable
- **Items 1-4 can be combined with an extender set (see 15.1)**

Carrying capacity: 50kg surface load

Finish: RAL 7035 light grey

Item	WxD mm	Carrying surface wxdxh mm	Part no.
1	650x650	465x415x30	31-6036-60
2	650x800	465x415x30	31-6036-80
3	800x650	615x415x30	31-6038-60
4	800x800	615x415x30	31-6038-80
5	800x800	612x615x30	31-6038-81

Heavy-duty shelves without 19" extension



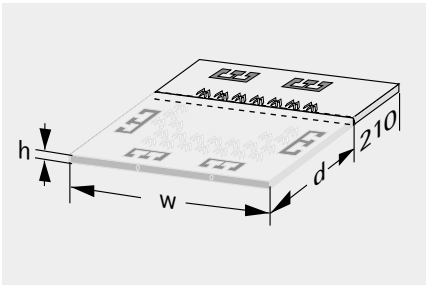
- for 800mm cabinet depths
- Extension with three-part extender
- for 800mm cabinet widths

Included in delivery:
Heavy-duty shelf with mounting material (for pull-out function with telescoping rails and handle)

Carrying capacity: 80kg
Finish: RAL 7035 light grey

Item	Carrying surface wxdxh mm	Function	Part no.
1	612x615x30	fixed	31-6138-86
2	612x615x30	extractable	31-6138-80

Shelf extension

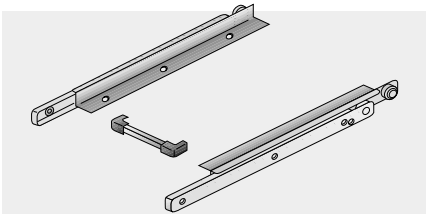


Shelf extensions increase the depth of **fixed** shelves by around 210mm. **They cannot be combined with an extender set.**

Finish: RAL 7035 light grey

Width mm	Part no.
650	31-6036-65
800	31-6038-65

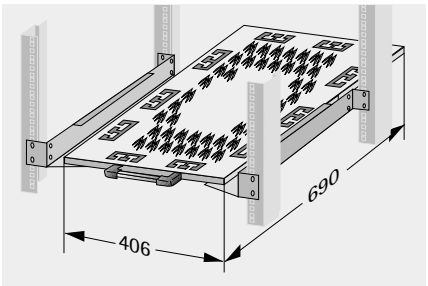
15.1 Extender set for shelf



You can use this extender set to turn the above shelves into telescoping shelves.

Part no.
68-0051-10

19" heavy-duty shelf



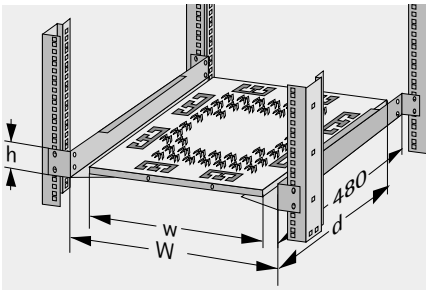
- for 800mm cabinet depths
- Extension with three-part extender
- 19" front and rear extension required

Included in delivery:
Heavy-duty shelf with mounting material (for extraction with telescoping rails and handle)

Carrying capacity: approx. 80kg
Finish: RAL 7035 light grey

Item	Function	Part no.
1	fixed	31-6036-88
2	extractable	31-6036-89

16 19" shelf

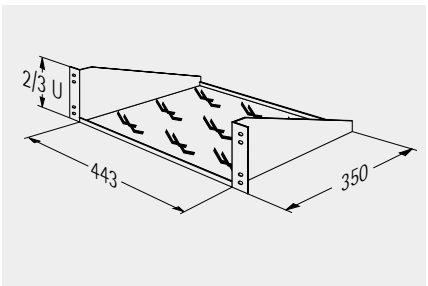


- requires a second 19" mount
- **can be combined with an extender set, item 15.1**

Finish: RAL 7035 light grey

W	Carrying surface w x d x h	Funct.	Load	Part no.
19"	415x475x88	fixed	50kg	31-6036-19

16 19" shelf, fixed

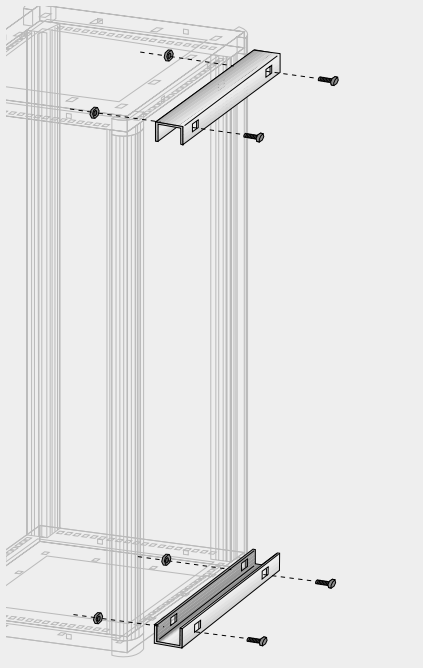


- easy installation on a 19" vertical mounting (only one 19" mount is required)
- ventilated
- incl. assembly material

Carrying capacity: approx. 15kg
Finish: RAL 7035 light grey

Height	Part no.
2 U	31-5810-20
3 U	31-5810-00

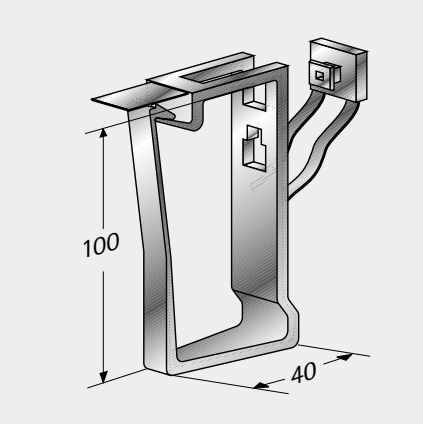
Cabinet connecting kit



- for arranging many cabinets side by side or one behind the other

Cabinet depth mm	Part no. (set)
650	31-6100-16
800	31-6100-40
1000	31-6100-70

Cable hoop, plastic

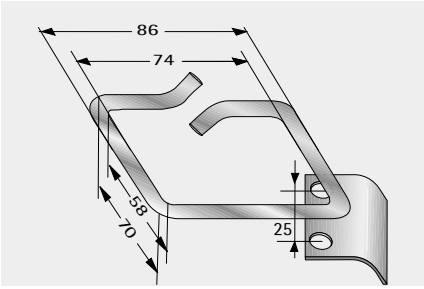


- for securing cables to the side of the 19" frame (for **800mm**-wide cabinets)
- for positioning cables vertically
- incl. assembly material

Material: plastic

Part no.
64-0035-00

Cable hoop, metal

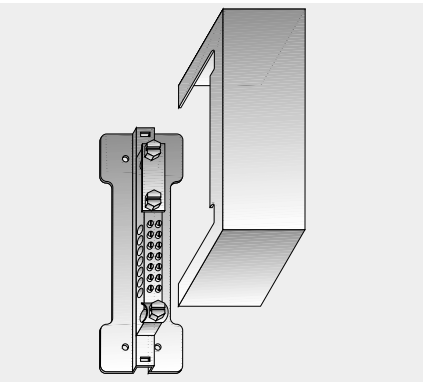


- for securing cables to the side of the 19" frame (for **800mm**-wide cabinets)
- for positioning cables vertically
- incl. assembly material

Material: steel, galvanized

Part no.
64-0036-00

Tension balancing rail, covered

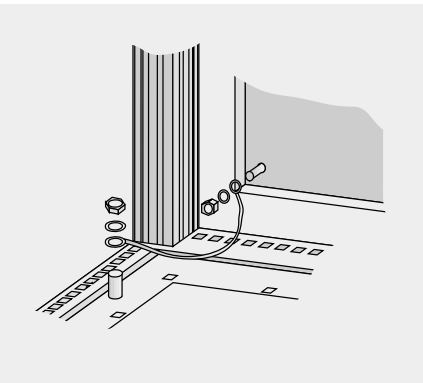


Tension balancing set, covered; with following connection options:

- 1 x round conductor RD 8-10
- 1 x flat band up to Fl 30 or round conductor RD 8-10
- 7 x single- or several-wire conductors up to 10mm²
- or stranded conductors up to 10mm²
- incl. assembly material

Part no.
64-0200-01

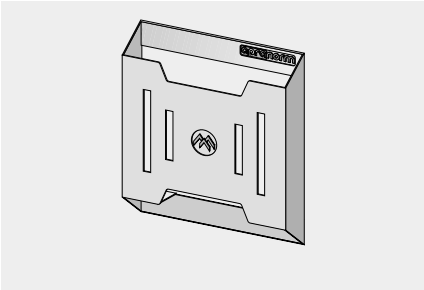
17 Earthing kit



This set allows you to earth individual cabinet parts in compliance with VDE.

Part no.
31-6100-15

Document pocket

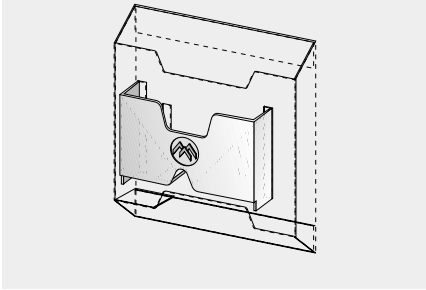


- self-adhesive
- heat-resistant to 60°C
- capacity to 3kg
- your company's logo can be affixed

Material: polystyrene, black

Part no.
640-100

CD/diskette holder for document pocket



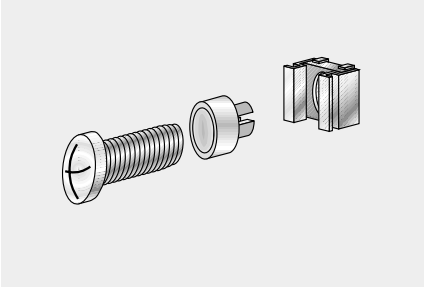
- practical supplement
- the CD/diskette holder can be hung in the document pocket

Material: aluminium

Finish: RAL 7035 light grey

Part no.
64-0100-10

M5/M6 screw set for installing 19" components

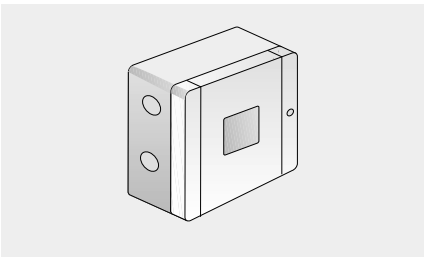


Included in delivery:

- 50 cross dome oval-head screws M5 x 12/M6 x 16
- 50 captive nuts, M5/M6–8
- 50 decorative washers, M5/M6 with collar

Description	Part no.
M 5	630-991
M 6	630-994

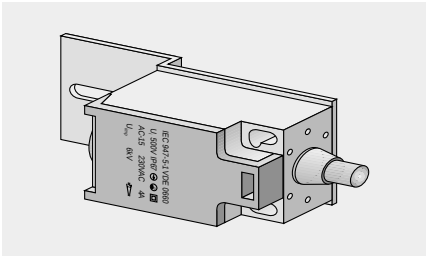
Connection box



- cable distribution socket
- used as a fixed transfer point from building electricity to cabinet electricity
- easy and quick assembly

Part no.
640-059

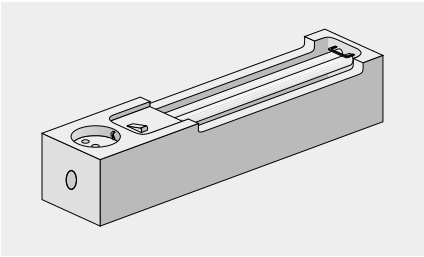
Door contact switch



- for switching on and off cabinet lamps for example
- incl. assembly material

Part no.
64-0071-00

Cabinet lamp, 230V



- shielded in compliance with VDE 0712 ICE 82
- 230V / 50Hz 11W (equivalent to a 75W filament bulb)
- magnetic attachment; can be placed in different locations within the LAN cabinet
- can be mounted on standard rails
- incl. switch and socket (power cable not included)

Part no.
640-143

Server/ISP cabinets

VARIrack

Note:
The colour in the photograph is not one of the standard colours

VARIrack ISP cabinet, divided into two/three sections

- The new VARIrack series ISP cabinet with dimensions
  H = 2000mm
  W = 650mm
  D = 1000mm
  is intended for deep server plug-in units (max. plug-in depth approx. 900mm).
- Front and back perforated-panel doors provide necessary ventilation.
- The 19" mounts have a stepless adjustable mounting depth. The divided side panels provide optimum access to the cabinet interior even in tight spaces.

Finish:
Rack/cover pieces:
RAL 7035 light grey
Decorative extrusions:
RAL 5014 pigeon blue

Delivery:
completely assembled

Order information

(HxWxD) mm	Compartments	Part no.
2000x650x1000	two	31-6900-91
2000x650x1000	three	31-6900-92

Note:
Other combinations and heights are available upon request

Included in delivery

Item	Pc.	Description
1	1	Rack
2	2 or 3	Perforated-panel doors, front
3	2 or 3	Perforated-panel doors, rear
4	4	Adjusting feet
5	4	Multifunctional traverses in each compartment 19"
6	4	Vertical mounting 19 U/ 12 U in each compartment

Item	Pc.	Description
7	1	Protected cable entry via cable ducts in each individual compartment
8	1	Top panel, divided into 3 sections
9	2	Side panels D = 650mm
10	2	Side panels D = 350mm

Matching 19" plug-in units see p. 4.1
Matching 19" subracks see p. 5.1
Matching network components see p. 9.1

19" VARIrack server cabinet

- The new VARIrack series ISP cabinet with dimensions
  H = 1200mm (24 U) or
  2000mm (42 U)
  W = 650mm
  D = 1000mm
  is intended for deep server plug-in units (max. plug-in depth approx. 900mm).
- The ventilated front glass door and perforated-panel back door provide necessary ventilation.
- The 19" mounts have a stepless adjustable mounting depth. The divided side panels provide optimum access to the cabinet interior even in tight spaces.

Finish:
Rack/cover pieces:
RAL 7035 light grey
Decorative extrusions:
RAL 5014 pigeon blue

Delivery: completely assembled

Included in delivery

Item	Pc.	Description
1	1	Rack
2	1	Front glass door, ventilated
3	1	Perforated-panel door, rear
4	2	Side panels
5	2	19" mounts, 42 U (24 U) front and rear
6	1	Bottom panel, divided into 3 sections
7	1	Top panel, solid
8	1	Base, 90mm high

(HxWxD) mm	Part no.
1200 x 650 x 1000	31-6900-49
2000 x 650 x 1000	31-6900-50

VARIrack server cabinet

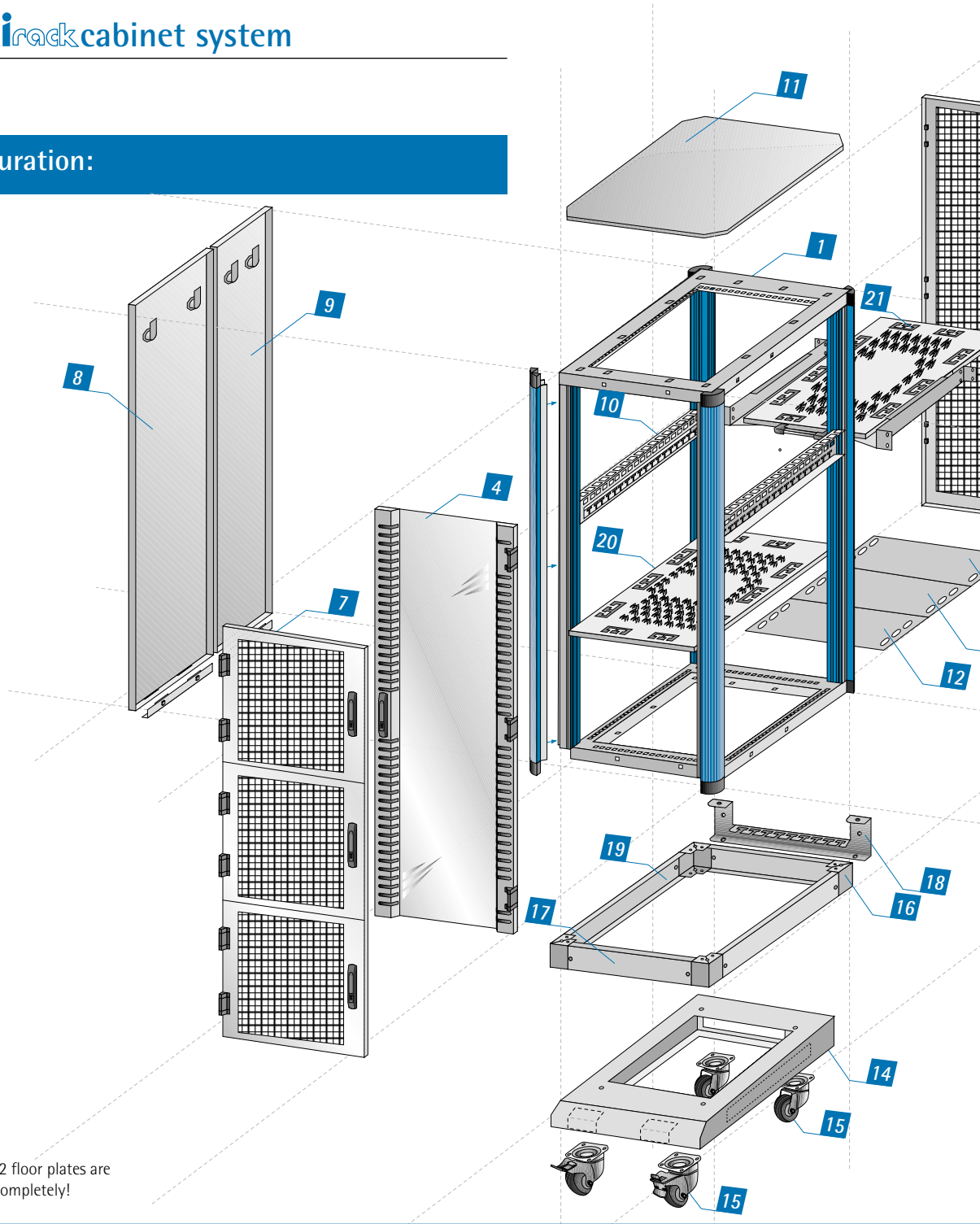
as above but with the following colour combination:

Finish:
Rack/cover pieces:
RAL 9005 deep black,
Decorative sections,
RAL 7037 dust grey

(HxWxD) mm	Part no.
1200 x 650 x 1000	31-6900-59
2000 x 650 x 1000	31-6900-60

Fig.: Perforated-panel door, rear

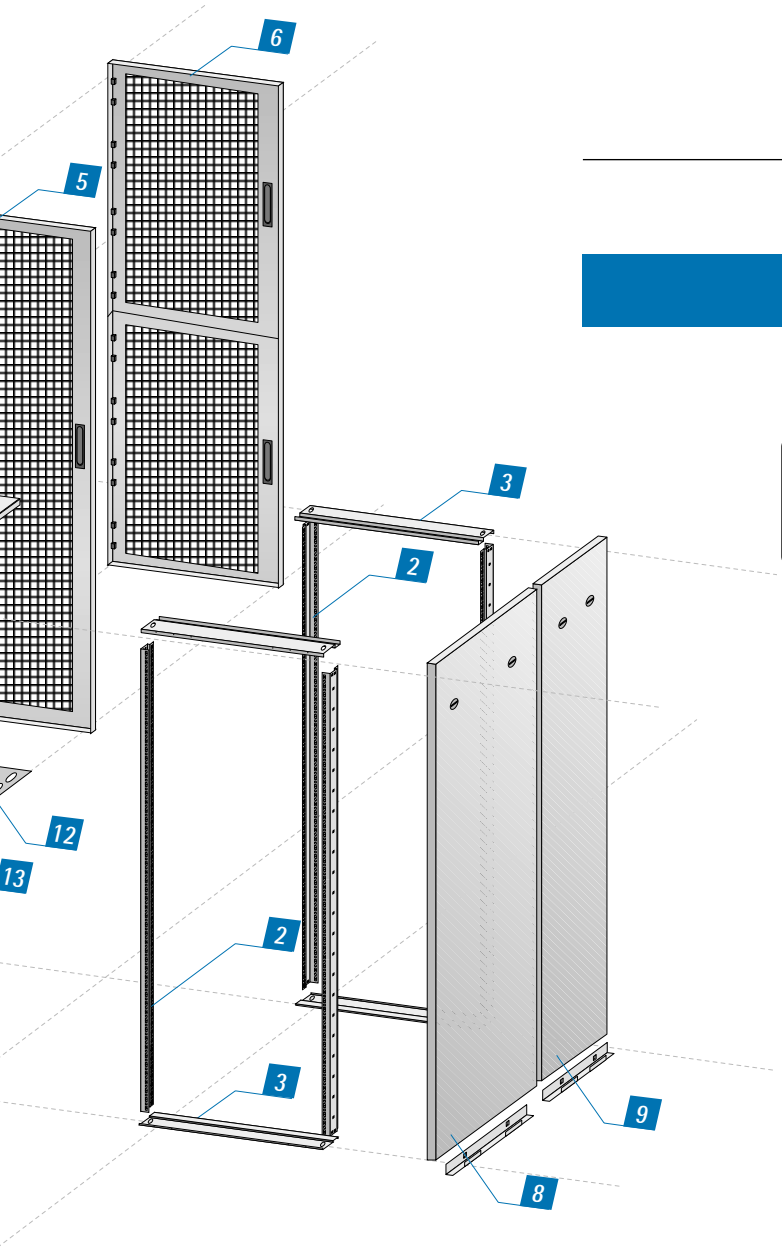
Individual configuration:



***Note:**
2 type-1 floor plates and 1 type-2 floor plates are required to enclose this cabinet completely!

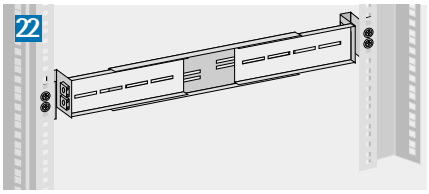
Overview of server cabinet/ISP

Item no.:	1	2	3	4	5
Individual parts / Dimensions	Rack	Vertical mounting (1 piece)	Traverse for 19" installation (1 piece)	Glass door with air vents	Ventilated door
HxWxD = 1200x650x1000	31-6601-02	31-6120-24	31-6120-00	31-6612-11	31-6612-12
HxWxD = 2000x650x1000	31-6610-10	31-6120-42	31-6120-00	31-6620-11	31-6620-12
HxWxD = 2000x800x1000	31-6810-10	31-6120-42	31-6120-01	31-6820-11	31-6820-12
Item no.:	12	13	14	15	16
Individual parts / Dimensions	Floor panel* type 1	Floor panel* type 2	Stationary base, tip-proof	Castor set for stationary base, tip-proof	Base corner set (= 4 corners)
HxWxD = 1200x650x1000	31-6110-01	31-6110-03	31-6026-11	31-6026-50	31-6026-20
HxWxD = 2000x650x1000	31-6110-01	31-6110-03	31-6026-11	31-6026-50	31-6026-20
HxWxD = 2000x800x1000	31-6110-02	31-6110-18	31-6028-11	31-6026-50	31-6026-20



Design your own customized cabinet.
Select your required cabinet components one at a time.

Item	Description
1	Rack
2	Vertical mounting
3	Traverse for 19" installation
4	Ventilated glass door
5	Perforated-panel door
6	Single door for two-section front
7	Single door for three-section front
8	Side panel D=650mm (one multifunctional traverse (item 10) per side is required)
9	Side panel D=350mm
10	Multifunctional traverse
11	Roof
12	Floor plate, type 1
13	Floor panel, type 2
14	Stationary base, tip-proof
15	Castor set for base (item 14) tip-proof
16	Base corners
17	Base panel, solid
18	Base panel for cable entry
19	Base panel, solid (D=1000mm)
20	Shelf without 19" extension
21	Shelf for 19" extension (4 vertical mountings are required for assembly)
22	Server mounting rails (for installing 19" servers with three-piece extender in the server cabinet; not shown in the exploded view).



cabinet modular construction

6	7	8	9	10	11
Ventilated single door for two-section front	Ventilated single door for three-section front	Side panel, type 1 D = 650mm	Side panel, type 2 D = 350mm	Multifunctional traverse	Roof
-	-	31-6612-03	31-6613-03	31-6121-02	31-6020-60
31-6605-12	31-6606-12	31-6620-03	31-6621-03	31-6121-02	31-6020-60
-	-	31-6620-03	31-6621-03	31-6121-02	31-6020-80
17	**18**	**19**	**20**	**21**	**22**
Base panel, solid	Base panel for cable entry	Base panel solid (D = 1000mm)	Shelf without 19" extension(fixed)	Shelf for 19"extension (4 vertical mountings)	Server mounting rails
31-6100-10	31-6100-92	31-6101-10	31-6036-10	31-6036-88 (fixed)	31-6546-00
31-6100-10	31-6100-92	31-6101-10	31-6036-10	31-6036-89	31-6546-00
31-6100-04	31-6100-94	31-6101-10	-	(extractable)	31-6546-00